Arizona State Board for Charter Schools Arizona State Board of Education

RECEIVED

APR 0 8 2011

1700 W. Washington St., Room 164, Phoenix, AZ 85007 (602) 364-3080 Fax (602) 364-3089 www.asbcs.az.gov

PROGRAM OF INSTRUCTION AMENDMENT REQUEST

Charter Holder Name) Maricopa County Community College District (CTDS) 078743000
Charter Holder Mailing Address) 2411 West 14th Street
City, State) Tempe (Zip) 85281-6942
Charter Representative's Name) Margaret E. McConnell
Phone Number) 480-731-8888 (Fax Number) 480-731-8890
Failure to submit all required documentation will result in the Amendment Request being returned without being processed. Faxed copies will not be accepted. Please send originals.
Changes in instructional methodology, and/or delivery that affects the emphasis, program of instruction or mission as described in the charter
 Included are the following: Board minutes approving the change (If the body is subject to Open Meeting Law, minutes must comply with ARS §38-431.01) Narrative describing the change, the rationale for the change, and how the change will meet the ASBCS' adequate level of academic performance for student achievement.
The Arizona State Board for Charter Schools and Maricopa County Community College District (Charter Holder), herein agree to amend the terms of the charter contract as follows:
FROM: A program that focuses on preparing students to enter Teacher Education programs
TO: A program that focuses on college readines for a variety of career pathways in addition to teacher educationSee attachments 1-3
In witness whereof, Charter Holder has signed this contract amendment as of this day of
Charter Representative Signature
Representative Signature for the Arizona State Board for Charter Schools

PROGRAM OF INSTRUCTION AMENDMENT REQUEST

Maricopa county Community College District

Attachment 1

In February 2010, faculty, administration, parents, students and Phoenix College partners of Teacher Prep High School began a strategic planning process to chart the course of the high school for the next several years. Through the Strategic Planning process, a decision was made to make a few changes to our existing program. While these changes do not reflect a complete departure from components of the current charter, they need to be addressed and understood by all stakeholders.

Three topics emerged as critical areas to address, during the planning period. First, the name of the school would need to be changed to reflect a broader academic and early college focus. Second, while the name of the school would change, the hallmark of the high school program would not. Specifically, students would continue to be given opportunities to take college courses as early as ninth grade. The end educational outcome for students, ideally, is to complete an Arizona General Education Curriculum A, B, or S (AGEC-A, AGEC-B, AGEC-S). The third topic dealt with the overall mission of the school. The mission of Teacher Prep is a noble undertaking that will not altogether be abandoned. Instead, teacher education will be one of many exciting career pathways, at Phoenix College, for students to explore.

The number of graduation requirements will not change. The charter will also continue to provide a program of studies that readies students for entry into 1.) a 4 year university, post secondary program; 2.) a two-year community college associate degree, post secondary program; or 3.) a 2+2 program that combines community college and university post secondary, options leading toward a baccalaureate diploma.

Program of Instruction

Attachment 2

Table 3: Required courses of study for high school graduation:

English Courses English 1 English 2 English 3: English 4: Speech and Debate English Composition and Technical Writing Social Studies Courses World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology Anatomy and Physiology	1.0 1.0 1.0 1.0 1.0 0.5 0.5 1.0	Credit
English 1 English 2 English 3: English 4: Speech and Debate English Composition and Technical Writing Social Studies Courses World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0 1.0 1.0 0.5 0.5 1.0	
English 2 English 3: English 4: Speech and Debate English Composition and Technical Writing Social Studies Courses World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0 1.0 1.0 0.5 0.5 1.0	
English 3: English 4: Speech and Debate English Composition and Technical Writing Social Studies Courses World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0 1.0 0.5 0.5 1.0	
English 4: Speech and Debate English Composition and Technical Writing Social Studies Courses World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0 0.5 0.5 1.0	
Social Studies Courses World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0 0.5 0.5 1.0	
World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	0.5 0.5 1.0	
World History/Geography Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	0.5 0.5 1.0	
Economics Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	0.5 0.5 1.0	
Arizona and US. Government American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0	
American/Arizona History Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science	1.0	
Mathematics Courses Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology		
Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	0.5	
Algebra 1 Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	0.5	3.0
Algebra 2 Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	U.5	
Geometry A, B Algebra 3, 4 Selected Math Science Courses Earth Science Biology	0.5	
Algebra 3, 4 Selected Math Science Courses Earth Science Biology	1.0	
Selected Math Science Courses Earth Science Biology	1.0	
Science Courses Earth Science Biology	1.0	
Earth Science Biology	1.0	4,
Biology		
**	1.0	
Anatomy and Physiology	1.0	
	1.0	
		3.0
Foreign Language		
Spanish 1	1.0	
Spanish 2	1.0	
		2.0
Career/Personal Development		
Life Connections	1.0	
CPD150	1.0	
Post Secondary Prep	1.0	
Fine Arts		3.0
Art 1	0.5	
Art 2	0.5	
Ceramics	0.5 0.5	1.5
Additional Courses	0.5	1.5
Technology Credit	1.0	
Electives: Students will select additional community college courses from community	1.5	
college catalogs for a minimum of nine more credit hours based on interests or needs		
for high school graduation		2.9
TOTAL CREDITS	ļ	22.5

Program of Instruction Amendment Request Attachment 3

GRADUATION REQUIREMENMTS and COURSE DESCRIPTIONS

Literacy

English 9A and 9B (required): The regular first-year English course stresses mastery of the communication fundamentals: composition, reading, grammar, syntax and vocabulary. Students become acquainted with a variety of nuances in language styles through their reading and discussion, and begin a systematic approach to writing (Six Traits + 1) as response. Students learn to understand and appreciate literature as an expression of the human imagination and condition; in turn, they begin to develop their own creative and analytical communication styles. Students cover basic composition and essay writing.

English 10A and 10B (required)): This course is a continuation of the foundations of the principles of English learned in the first year. The course stresses mastery of rhetorical skills and literary analysis and appreciation. Students broaden their understandi9ng of a variety of nuances in language styles through their reading, writing and discussion. Students will develop greater skill as writers. In addition, students learn to synthesize literature as an expression of human imagination and condition; they also discuss and reflect upon several of the timeless questions, ideas and issues that confront humanity today. Students review the five-paragraph essay and writing process (Six Traits + 1) and write primarily about the various "texts" encountered in class. This course also involves a rigorous review of grammatical and mechanical principles essential to exceptional writing. Students are also introduced to the basics of research and report writing.

English 11A and 11B (required): This course explores the themes and techniques of American Literature from the Puritan period to the present. The major focus is literary criticism-in the process of analyzing the American tradition, students react critically to, question, and reflect about our world and its values. Use of portfolio and journal allow students to put their responses (and questions) in writing. A required research paper provides the opportunity to reflect in depth on an outstanding American author or topic selected by the instructor.

English 12A and 12B (required): Students in this English course are required to demonstrate excellence in literature, composition and discussion. This course will focus on Shakespeare, two of his tragedies, two comedies, a history play, and a selection of his best sonnets. Each play will be examined on its own merits. Each play's study will conclude with a film-focused analysis. Classroom assessments will be: quizzes, essays-both critical and creative. This may include group projects or senior level

project. Some possible plays include: Hamlet, Macbeth, Othello, Richard III, Henry V, Much Ado About Nothing, The Tempest, Twelfth Night...

Social Studies

World History/Geography I and II (required): This course is a study of the political, social, economic, intellectual, religious, aesthetic and geo-political components of world civilizations. Emphasis will be placed on major topics that have had an impact on world events, including present-time events.

US/ AZ History I and II (required): This course is a survey of history of the United States from pre-Colombian times to modern era. Emphasis will be placed on the period since 1900. This course will include the people, events, and issues, which have transformed this state and nation.

Concepts such as revolution, nationalism, sectionalism, imperialism, Cold War, and social, moral, religious, economic, and cultural change will be examined.

Economics (Required), This course is a thorough study of our free-enterprise system with emphasis on the development of the skills necessary to analyze specific situations and critique solutions to such problems as unemployment, inflation, deflation, budget deficits, trade deficits, and recessions. Students will develop an awareness of the Federal Reserve System, monetary and fiscal policy, gross domestic product, the laws of supply and demand, and international trade.

American Government (Required), This course is analysis of the major issues of American democratic government. The course will include a discussion of constitutional foundation, civil rights, political parties, and interest groups, Congress, the President and the Supreme Court.

Mathematics

Algebra 1A and 1B (required): This course is designed to provide students with a basic foundation in algebra. Topics include linear and quadratic equations, factoring, polynomials, functions and inequalities.

Geometry A and B (required): This course is designed to acquaint students with the basic structure and vocabulary of geometry as well as develop a proficiency in doing formal proofs.

Algebra 2A and 2B (required): This course examines the relations and functions; polynomial functions; exponential and logarithmic function; systems of equations and inequalities, matrices.

Trigonometry: This course is designed to prepare students for college-level mathematics.

<u>Science</u>

Earth Science I and II (Required) This science course is intended to enable students to undertake a more advanced study of the topics in global science. The students will be provided with the scientific principles, concepts, and methodology required to understand the interrelationship of the natural world, to identify and analyze environmental problems, both natural and man-made, to evaluate the relative risks associated with the problems, and to examine alternative solutions for resolving and/or preventing them.

Biology I and II (Required)This course will introduce the major biological concepts inherent to all life processes. The significance of molecular cell biology and biotechnology will be covered as well as the traditional comparative study of organisms found on earth. The relationship of these basic biological principles to humanity and global environment will be covered. (This class may be taken at the college level)

Anatomy and Physiology I and II (Required) This course introduces principles of scientific method; Structural organization, homeostasis and control mechanisms of the body; Specific chemistry concepts. Structure and function of the major systems of the body; Body topics include cells, tissues, integumentary system, skeletal system, muscular system, and nervous system. Continuation of structure and function of the human body: Topics include endocrine, circulatory, lymphatic, respiratory, digestive, urinary, and reproductive systems; and fluid and electrolyte balance.

Foreign Languages

Spanish I and II (Required)This course guides the student in developing proficiency in the areas of speaking, listening, reading and writing. A wide variety of materials used (textbooks, handouts, magazines, newspapers, audio, video and computer ware) offer students the opportunity to grow in cultural awareness to insure not only grammatical competency, but also an appreciation of Spanish-speaking cultures. (This class may be taken at the college level)

Spanish III and IV: This course continues the study of Spanish grammar and vocabulary. By the end of this course students will be able to express themselves in all tenses, be able to read materials of greater complexity, and have a deep awareness of the customs of other cultures. (This class may be taken at the college level)

Technology

Business Computer Applications (Required): The design of this course is to introduce the elements of Word, Excel, PowerPoint, and Access through the use of everyday business practices. During this course, students will learn how to write a formal business letter, make a web page using word and Task Stream, project profitability of a product using excel, manage a database using access, launch a full business proposal and other projects. The class is intended to give the students and overall perspective of the Internet, computer techniques and integrating software while developing their keyboarding skills.

Fine Arts

Art I, II (Required) Students are introduced to and explore various mediums in art. From the introduction of the color wheel to more sophisticated art concepts, students are given opportunities to express themselves through the application of learned concepts.

College Preparation

CPD150 – Strategies for College Success (Required) This class will Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning. Prerequisites: None This class is offered to the freshmen students as a beginning class to set the foundation for high school and college success. CPD150 helps the students also learn how a college class is structured and what is expected of them as they progress through high school and college classes.

Post Secondary Prep I and II (Required) This class will focus on preparation for students graduating college and enrolling in a post secondary institution. This class will focus on terminology, processes to include paperwork and other forms, and checklist of what needs to be done to prepare for post-secondary.

Life Connections I and II (Required) This class will focus on resources available. Resources that are available to use in high school and post-secondary. This class will help students create a resume, write a personal statement, and search and apply for scholarships.